



## PATENT ABSTRACTS OF JAPAN

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(21) Application number: **11318096**(71) Applicant: **FUJITSU TEN LTD**(22) Date of filing: **09.11.99**(72) Inventor: **SASAKI YOSHIHIRO**(54) **INVASION DETECTOR**

## (57) Abstract:

**PROBLEM TO BE SOLVED:** To provide an invasion detector improved in reliability in the detection of invasion into a car.

**SOLUTION:** Concerning the invasion detector for irradiating the inside of a car with the signal of a specified frequency and detecting the invasion of a person into the car on the basis of a signal receiving a reflected wave from the inside of the car, this device is provided with a judging means for judging the invasion of a person into the car when the level of the receiving signal exceeds any one of or both a threshold value  $V_a$  provided on the plus side of a reference value  $V_s$  and a threshold value  $V_b$  provided on the minus side of the reference value  $V_s$ .

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本発明の一の実施の形態に係る侵入検出装置の構成ブロック図

